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*U. S. Serial No. : 09 521 850

*Requester's Name: David Jones   Phone No.: 305-4671
Office Location: PK1 - 4E10   Art Unit/Org. : 2622
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1. ____	**Patent**	*Document No.	JP 11 075073
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...tus (A') under the inventive system...

...ath electronic **processing** (12...

...**colour** space converter from **Red - Green - Blue** system to an
alternative such as YCC (16...

...Rendering module for converting **colours** (18...
...RTE module for transforming **pixel** values to remove background noise
(24
...Title Terms: **COLOUR** ;
...International Patent Class (Main): H04N-001/40 ...

... H04N-001/409 ...

... H04N-001/58
...International Patent Class (Additional): G06T-005/00 ...

... G06T-005/40 ...

... H04N-001/46 ...

... H04N-001/60

39/3,K/14   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012445279   **Image available**
WPI Acc No: 1999-251387/199921
XRPX Acc No: N99-187997
    Image **processor** **for** color **facsimile, copier** - **judges** **image** **to be**
    monochrome **without half tone** **image** , **when mean value of gradation level**
    of each chrominance signal data is less than lower threshold value and
    greater than larger threshold value
Patent Assignee: MURATA KIKAI KK (MURK)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 11075073	A	19990316	JP 97235721	A	19970901	199921	B

Priority Applications (No Type Date): JP 97235721 A 19970901
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11075073	A		8	H04N-001/60	

    Image **processor** **for** color **facsimile, copier**...
...**judges** **image** **to be** **monochrome** **without half tone** **image** , **when mean**
value of gradation level of each **chrominance signal data is less than**
lower...

...Abstract (Basic): NOVELTY - The gradation level difference of each
chrominance signal data from **pixels** of **image** is **detected** to be
less than predetermined value. When the mean value of gradation level
is less than lower threshold value and higher than larger threshold
value, then the **image** is judged to be **monochrome** which does not
include half-tone **image** . DETAILED DESCRIPTION - A reader (10) obtains
chrominance signal data (**RGB**) from each **pixel** of an **image** .
INDEPENDENT CLAIMS are included for the following: **image** **processing**